IAP5 Rec'd PCT/PTO 2 9 MAR 2006 10/574047

PATENT

Attorney Docket No. 505406 Client Reference No. P.Cock.058A/US.WO

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Laurent Geron et al.

Application No. Not yet assigned

Filed: March 29, 2006

For: AIR PURIFICATION WALL

INFORMATION DISCLOSURE STATEMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

In re Appln. of Laurent Geron et al. Application No. Not yet assigned

10/574047 IAP5 Rec'd PCT/PTO 2 9 MAR 2006

	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
•	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
	Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith.
\boxtimes	Copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith. Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
	Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in

10/574047

. (A duplicate copy of

In re Appln. of Laurent Geron et al. Application No. Not yet assigned

accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

[U.S. APPLI	CATIONS	St	tatus (check d	ne)					
U	.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED					
1.										
2.										
3.										
State	Statement under 37 CFR 1.97(e)									
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.									
	Information Disclo office in a count undersigned after i Information Discl	hereby states that no sure Statement was cited erpart foreign patent ap- naking reasonable inquir- osure Statement was loore than three months ent.	I in a communication, and ry, no item of item of any	ication from , to the knoinformation of mindividual	a foreign patent owledge of the contained in the designated in					
State	ment under 37 CFR	1.704(d)								
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.									
Fees										
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.									
Meth	od of Payment of Fo	ees								
	Attached is a check	in the amount of \$								

Charge Deposit Account No. 50-3505 in the amount of \$

this communication is enclosed for that purpose.)

In re Appln. of Laurent Geron et al. Application No. Not yet assigned

10/574047 IAP5 Rec'd PCT/PTO 2 9 MAR 2006

Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 50-3505. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 50-3505.
Refund

Andrew J. Heimsch, Reg. No. 43666 Reinhart Boerner Van Deuren P.C. 483 N. Mulford Road, Suite 7 Rockford, Illinois 61107 (815) 484-1900 (telephone) (815) 484-1032 (facsimile)

Date: March 29, 2006

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: Max 29,2006

Please type a plus sign (+) inside this box $ ightarrow$ $-$	H
--	---

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	(Use as many sheet	s as nec	cessary)
Sheet	1	of	

	Complete if Known
Application Number	Not yet assigned
Filing Date	March 29, 2006
First Named Inventor	Laurent George 2/4/4/
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	505406

U.S. PATENT DOCUMENTS									
		U.S. Patent Docu							
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate			
		6,048,499		Hirayama	4/11/00				
			†						
			† 						
			 						
			+						
									
			+						
			+						
						 			
			+			-			
			Ì						
									
					 				
			<u>_</u>						
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
						•			
			1						
			1						
			+						
			1						
		,	 		 				
			I			L			

Examiner Signature	Date Considered	

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

Please type a plus sign (+) inside this box —	\exists	_
---	-----------	---

				Complete if Known			
Substitute for to	m 1449A/B/PTO			Application Number	Not yet assigned		
INFO	DRMATION D	oisc	LOSURE	Filing Date	March 29, 2006 0 / 574 047 Laurent Gerort		
				First Named Inventor	Laurent Geron		
STATEMENT BY APPLICANT				Group Art Unit	Not yet assigned		
(Use as many sheets as necessary)			cessary)	Examiner Name	Not yet assigned		
Sheet	1	of	1	Attorney Docket Number	505406		

				OREIGN	PATENT DOCUMENTS			
	D		Foreign Patent Document	T 12: 1			Trans	slation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
			93115191.4		Takenaka Corporation	4/6/94	х	
			99118480.5		Hitachi Metals, LTD.	4/19/00	х	
			11064298		Nisshin Steel CO LTD	9/19/00		+
			07-267842		NHK Spring CO LTD	3/31/97		+
			11-151393		lwasaki Kuniyasu	12/5/2000		+
			09-079226		Sanyo Electric Co Ltd	9/22/1998		+
			2000-109904		Daikin Ind Ltd	10/23/2001		+
			2001-098608		Fujitsu General Ltd	10/9/2002		+
			2000-034455		Hitachi Metals Ltd TAO:KK	8/14/2001		+
			2000-272809		Matsushita Electric Ind Co Ltd	3/22/2002		+
			2000-229365		Toto Ltd	2/5/2002		+
			10-219359		Daikin Ind Ltd	2/22/2000		+
			07-151663		Toyoda Gosei Co Ltd	1/7/1997		+
							_	
							-	
	-							
-		-						
					4			
			- 6,1					

Examiner Date Signature Considered

<sup>A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).</sup>

Please type a plus sign (+) inside this box ->	\exists		
--	-----------	--	--

				Complete if Known			
Substitute for fo	rm 1449A/B/PTO			Application Number	Not yet assign 0/574047 March 29, 2006		
INEC	DRMATION I	חופר	'I OSLIDE	Filing Date	March 29, 2006		
				First Named Inventor	Laurent Geron		
STATEMENT BY APPLICANT			PLICANI	Group Art Unit	Not yet assigned		
(Use as many sheets as necessary)				Examiner Name	Not yet assigned		
Sheet	1	of	1	Attorney Docket Number	505406		

Examiner	Doc.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,		
Initials	No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*
		INTERNATIONAL SEARCH REPORT; European Application No. EP 03447240,		
		Dated 30 mars 2004, 2 pages		
				\vdash
				├─
				\vdash
				<u> </u>
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
				\vdash
				<u> </u>
-				<u> </u>
				

	 	·-	
Examiner Signature	Date Considered		

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).